

NOVEMBER/DECEMBER 2025

**23USDA13 — FUNDAMENTALS OF
INFORMATION TECHNOLOGY**

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL questions.

1. What is Computer?
2. Expand ALU.
3. What is Keyboard?
4. What is Monitor?
5. What is CD?
6. Expand ROM.
7. What is Application Software?
8. What is DBMS?
9. What is Assembler?
10. What is Multiprogramming?



SECTION B — (5 × 5 = 25 marks)

Answer ALL questions.

11. (a) Write a short note on Applications of Computer.

Or

- (b) Discuss about classification of Computer.

12. (a) Discuss about Output Unit.

Or

- (b) Explain about Pointing device and Scanner.

13. (a) Write a note on RAM.

Or

- (b) Explain in details about Magnetic Disk.

14. (a) Describe about System Software.

Or

- (b) Write about Word Processing.

15. (a) Discuss the concept of Multiprocessing.

Or

- (b) Describe about DOS.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Explain in details about Block diagram of Computer.

17. Discuss in details about Input Unit.

18. Explain in detail about ROM.

19. Write a detail note on Programming Languages.

20. Describe about UNIX/LINUX.

